



PTO/SB/21 (08-03)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

3

Application Number

10/662,607

Filing Date

September 15, 2003

First Named Inventor

Douglas Robert Farrenkopf

Group Art Unit

Unknown

Examiner Name

Unknown

Attorney Docket Number

100-23000 (P05670)

**ENCLOSURES (check all that apply)**☐ Fee Transmittal Form☐ Fee Attached☐ Amendment/Response☐ After Final (Response)☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/  
Incomplete Application☐ Response to Missing  
Parts under 37 CFR  
1.52 or 1.53☐ Assignment Papers  
(for an Application)☒ Drawing(s) 1 sheet (substitute)☐ Licensing-related Papers☐ Petition Routing Slip (PTO/SB/69)  
and Accompanying Petition☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney, Revocation  
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ After Allowance Communication to  
Group☐ Appeal Communication to Board of  
Appeals and Interferences☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Inquiry☒ Other Enclosure(s)  
(please identify below):Return Receipt Postcard  
Certificate of Mailing  
Submission of Substitute  
Drawing

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual name

Mark C. Pickering, Reg. No. 36,239

Signature

Date

September 26, 2003

**CERTIFICATE OF MAILING**I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope  
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10/662,607



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Douglas Robert Farrenkopf

Appln. No.: 10/662,607

Filed: September 15, 2003

For: ESD PROTECTION CIRCUIT FOR  
HIGH-VOLTAGE, HIGH DV/DT PADS

Group Art Unit: Unknown

Examiner: Unknown

SUBMISSION OF SUBSTITUTE DRAWING

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR §1.21(b)(3), please replace the informal drawing filed with the application with the attached substitute drawing. The substitute drawing is believed to include no new matter. A marked-up version of the informal drawing has not been included as it is believed that the substitute drawing has the same content as the informal drawing except for informalities.

Respectfully submitted,

Dated: 9-26-03

By: Mark C. Pickering

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